IN THE UNITED STATES PATENT AND TRADEMARK OFFICE OR FILING APPLICATION UNDER 37 WITHOUT I IG FEE OR EXECUTED INVENTOR'S ARATION

Assistant Commissioner for Patents

1100 North Glebe Road, 8th Floor

Arlington, Virginia 22201-4714

Telephone: (703) 816-4000 Facsimile: (703) 816-4100

JSP:mg

Atty. Dkt. 723-840

Washington, DC 20231

Date: April 7, 2000

This is a request for filing a new PATENT APPLICATION under Rule 53(b) entitled:

Sir:

METHOD AND APPARATUS FOR OBTAINING A SCALAR VALUE DIRECTLY FROM A VECTOR REGISTER without a filing fee and/or without an executed inventor's oath/declaration. This application is made by the below identified inventor(s). Attached hereto are the following papers: \boxtimes An abstract together with 42 pages of specification and claims including 28 numbered claims and also attached is/are sheets of accompanying drawings. This application is based on the following prior foreign application(s): Application No. Country **Filing Date** spectively, the entire content of which is hereby incorporated by reference in this application, and priority is hereby aimed therefrom. This application is based on the following prior provisional application(s): Application No. **Filing Date** respectively, the entire content of which is hereby incorporated by reference in this application, and priority is hereby claimed therefrom. Certified copy/ies of foreign applications attached. This application is a __ continuation/_ division/_ continuation-in-part of application Serial No. . filed ↑ Please amend the specification by inserting before the first line: --This application is a □ continuation/□ division continuation-in-part of application Serial No. , filed , the entire content of which is hereby incorporated by reference in this application.--Please amend the specification by inserting before the first line: --This is a continuation of PCT application No. . the entire content of which is hereby incorporated by reference in this application.--Please amend the specification by inserting before the first line: --This application claims the benefit of U.S. . filed , the entire content of which is hereby incorporated by reference in this Provisional Application No. application .--Preliminary amendment to claims (attached hereto), to be entered before calculation of the fee. Also attached. Yu-Chung LIAO **USA** Inventor: C. М (last) (citizenship) (first) (state/country) Texas Residence: (city) Austin Post Office Address: 10707 Lochness Cove, Austin, Texas (Zip Code) 78750 Inventor: Peter A. Sandon USA 2. MI (last) (citizenship) (first) **Essex Junction** (state/country) Vermont Residence: (city) Post Office Address: 4 Lang Drive, Essex Junction, Vermont (Zip Code) 05452 NOTE: FOR ADDITIONAL INVENTORS, check box X and attach sheet with same information. Address all future communications to NIXON & VANDERHYE P.C., 1100 North Glebe Road, 8th Floor, Arlington, Virginia 22201.

NIXON & VANDERHYE P.C.

Signature:

By Atty: Joseph S. Presta, Reg. No. 35,329

417465

Nixon & Vanderhye P.C. Atty Dkt. 723-840

		4
		4

3.	Inventor:	Cheng (first)	MI	HOWARD (last)	USA (citizenship)				
	Residence: (city)	Redmond (state/country) Washington							
	Post Office Address: 2005 212th PL NE, Redmond, Washington								
	(Zip Code) <u>98053</u>								
4.	Inventor:								
		(first)	Mi	(last)	(citizenship)				
	Residence: (city)			(state/country)					
	Post Office Address:	1 1							
	(Zip Code)								
5.	Inventor:	(f) A)		4					
	D 1.0 /.10. \	(tirst)	MI	(last) (state/country)	(citizensnip)				
	Residence: (city)			(state/country)					
	Post Office Address:	1 1							
	(Zip Code)	·							
6.	Inventor:								
-		(first)	MI	(last)	(citizenship)				
	Residence: (city)	((last) (state/country)					
昏	Post Office Address:								
Ų.	(Zip Code)								
095 4 5		•							
7. 🗐	Inventor:								
ڪ		(first)	MI	(last) (state/country)	(citizenship)				
	Residence: (city)	 		(state/country)					
N	(Zip Code)								
ä	(Zip Code)								
* [] [] [] [] []									
8. 🗐	Inventor:								
₽		(first)	MI	(last)	(citizenship)				
*-J	Residence: (city)			(state/country)					
	Post Office Address:								
	(Zip Code)		·						
9.	Inventor:								
Э.	mvontor.	(first)	MI	(last)	(citizenship)				
	Residence: (city)								
	Post Office Address:	, ,							
	(Zip Code)								
10	In a må =								
10.	Inventor:	(first)	MI	(last)	(citizenship)				
	Residence: (city)	(IIISI)		(state/country)					
	Post Office Address:	1 1							
	(Zip Code)								
	, , ,								
11.	Inventor:			_					
	— • • • • • • • • • • • • • • • • • • •	(first)	MI	(last)	(citizenship)				
	Residence: (city)			_(state/country)					
	(7in Codo)								
	(Zip Code)								
NOTE:	FOR ADDITIONAL INV	ENTORS, check box	and attach sh	eet with same information and s	signature and date for each.				